## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or  $\underline{\underline{\mathsf{D}}}\mathsf{ocket}\,\mathsf{Number}$ 

10734391

|                         |  | CLAIMS AS   | S FILED -   | PART I  |  |   | S                  | SMALL EN   | YTITY                  |                      | OTHER  | THAN                   |
|-------------------------|--|---|---|---|--|---|--------------------|--|------------------------|----------------------|--|------------------------|
| _                       |  |   | (Column 1)  |   | (Colu  | (Column 2)  |                    | TYPE   |                        | OR                   | SMALL  | ENTITY                 |
| TOTAL CLAIMS            |  |   | 42  |   |  | j   | [                  | RATE   | FEE                    | ]                    | RATE   | FEE                    |
| FOR                     |  |   | NUMBER FILED  |   | NUMBER EXTRA   |   |                    | BASIC FEE  | 385.00                 | OR                   | BASIC FEE  | 770.00                 |
| TOTAL CHARGEABLE CLAIMS |  |   | 32 minus 20=  |   | * 12   |   |                    | X\$ 9=   |                        | OR                   | X\$18=   | 216                    |
| INDEPENDENT CLAIMS      |  |   | // minus 3 =  |   | * (  | 2   |                    | X43=   |                        | OR                   | X86=   | 3.173                  |
| ML                      | ILTIPLE DEPEN  | IDENT CLAIM P   | RESENT  |   |  |   | .                  | +145=  |                        | OR                   | +290=  |                        |
| * If                    | the difference   | in column 1 is  | less than ze  | ero, enter  | "0" in c   | column 2  | L                  | TOTAL  |                        | OR                   | TOTAL  | 986                    |
|                         | C  | LAIMS AS A  | MENDED  | - PARI  | T II   |   |                    | i  | ,                      | J                    | OTHER  | THAN                   |
|                         |  | (Column 1)  |   | (Colum  | nn 2)  | (Column 3)  |                    | SMALL  | ENTITY                 | OR                   | SMALL  |                        |
| AMENDMENT A             |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |   | HIGHE<br>NUMB<br>PREVIO<br>PAID F   | BER<br>JUSLY   | PRESENT<br>EXTRA  |                    | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE.  | ADDI-<br>TIONAL<br>FEE |
|                         | Total  | *   | Minus   | **  |  | =   |                    | X\$ 9=   |                        | OR                   | X\$18=   |                        |
|                         | Independent  | *   | Minus   | ***   |  | =   |                    | X43=   |                        | OR                   | X86=   |                        |
| Ľ                       | FIRST PRESE  | NTATION OF MI   | JUIPLE DEF  | PENDENT   | CLAIM  |   |                    | +145=  |                        | OR                   | +290=  |                        |
|                         |  |   |   |   |  |   | L                  | TOTAL  |                        |                      | TOTAL  |                        |
|                         |  |   |   |   |  |   |                    |  |                        |                      |  |                        |
|                         |  | (Column 1)  |   | (Colum  | an (1)   | (Column 3)  | Α                  | ADDIT. FEE   |                        |                      | ADDIT. FEE   |                        |
|                         | <del></del>  | (Column 1)  |   | (Colum  |  | (Column 3)  | ^<br> <br>         | NOUII. FEE   | ٨٦٦١                   | , ·<br>              | ADDII. FEE   | ٨٥٥١                   |
| ENT B                   |  |   |   |   | EST<br>BER<br>JUSLY                                    | (Column 3) PRESENT EXTRA  | ^<br> <br>         | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |
| NDMENT B                | Total  | CLAIMS<br>REMAINING<br>AFTER  | Minus   | HIGHE<br>NUMB<br>PREVIO   | EST<br>BER<br>JUSLY                                    | PRESENT<br>EXTRA  | A<br> <br> -<br> - |  | TIONAL                 | OR                   |  | TIONAL                 |
| MENDMENT B              | Total<br>Independent   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus<br>Minus  | HIGHE<br>NUMB<br>PREVIO<br>PAID F   | EST<br>BER<br>JUSLY                                    | PRESENT<br>EXTRA  |                    | RATE   | TIONAL                 | OR                   | RATE   | TIONAL                 |
| AMENDMENT B             | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus   | HIGHE<br>NUMB<br>PREVIO<br>PAID F   | EST<br>BER<br>OUSLY<br>FOR                             | PRESENT<br>EXTRA  |                    | RATE  X\$ 9=  X43=   | TIONAL                 |                      | RATE  X\$18=  X86=   | TIONAL                 |
| AMENDMENT B             | Independent  | CLAIMS REMAINING AFTER AMENDMENT *  | Minus   | HIGHE<br>NUMB<br>PREVIO<br>PAID F   | EST<br>BER<br>OUSLY<br>FOR                             | PRESENT<br>EXTRA  |                    | RATE<br>X\$ 9=   | TIONAL                 | OR                   | RATE  X\$18=  X86=  +290=  | TIONAL                 |
| AMENDMENT B             | Independent  | CLAIMS REMAINING AFTER AMENDMENT *  | Minus   | HIGHE<br>NUMB<br>PREVIO<br>PAID F   | EST<br>BER<br>OUSLY<br>FOR                             | PRESENT<br>EXTRA  |                    | RATE  X\$ 9=  X43=   | TIONAL                 | OR<br>OR             | RATE  X\$18=  X86=   | TIONAL                 |
| AMENDMENT B             | Independent  | CLAIMS REMAINING AFTER AMENDMENT *  | Minus   | HIGHE<br>NUMB<br>PREVIO<br>PAID F   | EST<br>BER<br>BUSLY<br>FOR                             | PRESENT<br>EXTRA  |                    | RATE  X\$ 9=  X43=  +145=  TOTAL   | TIONAL                 | OR<br>OR             | RATE  X\$18=  X86=  +290=  TOTAL   | TIONAL                 |
|                         | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU  | Minus   | HIGHE<br>NUMB<br>PREVIO<br>PAID F<br>**<br>***  | CLAIM  CLAIM  CLAIM  ST  SER  USLY                     | PRESENT<br>EXTRA  |                    | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE                                       | TIONAL                 | OR<br>OR             | RATE  X\$18=  X86=  +290=  TOTAL   | TIONAL                 |
|                         | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER                  | Minus   | HIGHE<br>NUMB<br>PREVIO<br>PAID F<br>**<br>***<br>PENDENT<br>(Colum<br>HIGHE<br>NUMB<br>PREVIO  | CLAIM  CLAIM  CLAIM  ST  SER  USLY                     | PRESENT EXTRA  =  (Column 3)  PRESENT   |                    | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE                                       | ADDI-<br>TIONAL        | OR<br>OR             | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                                     | TIONAL<br>FEE          |
|                         | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  *   | Minus  Minus  Minus  Minus  | HIGHE NUMB PREVIO PAID F  **  COlumn HIGHE NUMB PREVIO PAID F  **  ***  | CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM | PRESENT EXTRA   |                    | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE                                       | ADDI-<br>TIONAL        | OR<br>OR<br>OR       | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  | TIONAL<br>FEE          |
| AMENDMENT C AMENDMENT B | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *     | Minus  Minus  Minus  Minus  | HIGHE NUMB PREVIO PAID F  **  COlumn HIGHE NUMB PREVIO PAID F  **  ***  | CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA   |                    | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  RATE  X\$ 9=  X43=                   | ADDI-<br>TIONAL        | OR<br>OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=                    | TIONAL<br>FEE          |
| AMENDMENT C             | Independent FIRST PRESE  Total Independent FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  *   | Minus  Minus  Minus  Minus  JLTIPLE DEF   | HIGHE NUMB PREVIO PAID F  **  (Column HIGHE NUMB PREVIO PAID F  **  ***  PENDENT  | CLAIM  CLAIM  CLAIM  CLAIM                             | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  |                    | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE   RATE  X\$ 9=  X43=  +145=           | ADDI-<br>TIONAL        | OR<br>OR<br>OR<br>OR | RATE  X\$18=  X86= +290=  TOTAL ADDIT. FEE   RATE  X\$18=  X\$6= +290=             | TIONAL<br>FEE          |
| AMENDMENT C             | Independent FIRST PRESE  Total Independent FIRST PRESE  the entry in colur the "Highest Nur the "Highest Nur | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU | Minus  Minus  Minus  Minus  JLTIPLE DEF  de entry in columid For IN THIs  aid For IN THIS | HIGHE NUMB PREVIO PAID F  **  ***  COlum HIGHE NUMB PREVIO PAID F  **  ***  PENDENT  **  ***  ***  ***  ***  PENDENT  **  ***  ***  ***  ***  ***  ***  * | CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM        | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  umn 3. n 20, enter "20." n 3, enter "3." | A                  | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE | ADDI-<br>TIONAL<br>FEE | OR OR OR OR OR       | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE | TIONAL<br>FEE          |